

CP-1646  
Patent Docket P0645P4D2C3

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

APR 10 2001

RECEIVED

In re Application of  Lisa J. Garrard et al.  Serial No.: 09/717,641  Filed: November 21, 2000  For: ENRICHMENT METHOD FOR VARIANT PROTEINS WITH ALTERED BINDING PROPERTIES	Group Art Unit: 1646  Examiner: not yet assigned  <b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on  March 28, 2001 <i>Ann Savelli</i>
---	---

AMENDMENT TRANSMITTALAssistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is a Preliminary Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Additional Fees
Total	48	-	40	8	\$18	\$144.00
Independent	5	-	3	2	\$80	\$160.00
___ 0 Multiple dependent claim(s), if any					\$270	\$0.00
Total Fee Calculation						\$304.00

      x        
      x        
          

An IDS, PTO-1449 Form and copies of 3 references are enclosed.

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$304.00. **A duplicate copy of this transmittal is enclosed.**

Petition for Extension of Time is enclosed.

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. **A duplicate copy of this sheet is enclosed.**

Date: March 28, 2001

Respectfully submitted,  
GENENTECH, INC.  
By: *Timothy R. Schwartz*  
Timothy R. Schwartz, Ph.D.  
Reg. No. 32,171  
Telephone No. (650) 225-7467

09157

PATENT TRADEMARK OFFICE



RECEIVED

Patent Docket P0645P4DZC3 APR 10 2001

TECH CENTER 1600/2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  Lisa J. Garrard et al.  Serial No.: 09/717,641  Filed: November 21, 2000  For: ENRICHMENT METHOD FOR VARIANT PROTEINS WITH ALTERED BINDING PROPERTIES	Group Art Unit: 1646  Examiner: not yet assigned  <b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on  March 28, 2001  <i>Ann Savelli</i> Ann Savelli
---	--

PRELIMINARY AMENDMENTAssistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

In the Claims:

Please add the following new claims:

- 01
- 93. (New) A replicable expression vector comprising the gene fusion of claim 89.
  - 94. (New) A host cell comprising the vector of claim 93.
  - 95. (New) A gene fusion comprising a first gene encoding a first polypeptide, a second gene encoding at least a portion of a filamentous bacteriophage coat protein III, and a suppressible termination codon selected from the group consisting of UAG, UAA and UGA between the first and second genes.
  - 96. (New) A replicable phagemid expression vector comprising the gene fusion of claim 95.
  - 97. (New) A host cell comprising the vector of claim 96.
  - 98. (New) A gene fusion comprising a first gene encoding an antibody or a fragment thereof, a second gene encoding at least a portion of a filamentous bacteriophage coat protein III, and a suppressible termination codon selected from the group consisting of UAG, UAA and UGA between the first and second genes.
  - 99. (New) A replicable phagemid expression vector comprising the gene fusion of claim 98.
  - 100. (New) A host cell comprising the vector of claim 99.- -

04/06/2001 MH00R1 00000001 070630 09717641

1

01 FC:102 160.00 CH  
02 FC:103 144.00 CH